

OCT 15 1979

STATE OIL AND GAS BOARD  
Clyde R. Davis, State Oil & Gas Supervisor

## THE STATE OIL AND GAS BOARD OF MISSISSIPPI

DOCKET NO. 197-79-399

ORDER NO. 258-79ORDER

This day this cause came on to be heard on the petition of Meyers-Lasher, Inc., of Houston, Texas, requesting the Board to amend the Special Field Rules for the Chatawa Field in Pike County, Mississippi, and the Board finds that due and legal notice of the meeting of this Board has been given in the manner and time required by law and the rules and regulations of this Board and that due and proper proofs of publication are on file with this Board; that the Board has full jurisdiction of the parties and the subject matter, and having heard the evidence presented, this Board is of the opinion that said petition should be granted.

The Board further finds that petitioner and its associates are the owners of certain leasehold and operating interests under a drilling unit described as the SW $\frac{1}{4}$  of SE $\frac{1}{4}$  of Section 4 and the NW $\frac{1}{4}$  of NE $\frac{1}{4}$  of Section 9, Township 1 North, Range 7 East, Pike County, Mississippi, in the Chatawa Field and have recently drilled the Meyers-Lasher, Inc. Slaton 4-15 Well No. 1 thereon; that said well was drilled pursuant to Permit No. 284 dated December 27, 1978, to total depth of 11,617 feet. The Board further finds that it has been determined by the drilling of said Slaton 4-15 Well No. 1 that the Lower Tuscaloosa Oil Pool, as defined in the Special Field Rules for the Chatawa Field, is separated into two pools, namely, the Lower Tuscaloosa "A" Sand Oil Pool and the Lower Tuscaloosa "B" Sand Oil Pool; that said pools are separate and distinct each from the other and from any and all other oil producing pools in the field, and it is necessary to amend the Special Field Rules for the Chatawa Field so as to identify and define said pools.

The Board further finds that the characteristics of the aforementioned two oil pools are such that wells drilled in conformance

with the Special Field Rules for the Chatawa Field will efficiently drain and produce the recoverable oil from said pools without avoidable waste.

The Board further finds that additional drilling in the area indicates the productive extensions of said field to include the N½ of Section 10, Township 1 North, Range 7 East, Pike County, Mississippi, and the field limits of the field should include said N½ of Section 10.

IT IS, THEREFORE, HEREBY ORDERED AND ADJUDGED that the Special Field Rules for the Chatawa Field in Pike County, Mississippi, should be and same are hereby amended so as to include the N½ of Section 10, Township 1 North, Range 7 East, Pike County, Mississippi, and so as to identify and define the Lower Tuscaloosa "A" Sand Oil Pool and the Lower Tuscaloosa "B" Sand Oil Pool of the Tuscaloosa Formation, and said Special Field Rules shall read as follows:

SPECIAL FIELD RULES  
FOR THE CHATAWA FIELD  
PIKE COUNTY, MISSISSIPPI

The Chatawa Field, as used herein, is that area consisting of the following described land, to-wit:

All of Sections 4 and 5 and the North Half  
of Sections 8, 9 and 10, Township 1 North,  
Range 7 East, Pike County, Mississippi,

underlain by the Lower Tuscaloosa "A" Sand Oil Pool and the Lower Tuscaloosa "B" Sand Oil Pool, as hereinafter defined, and all productive extensions thereof.

I. The Lower Tuscaloosa "A" Sand Oil Pool in the Chatawa Field shall be construed to mean those strata of the Lower Tuscaloosa Formation productive of oil in the interval between 11,342 feet and 11,366 feet in the Meyers-Lasher, Inc. - Slaton 4-15 Well No. 1 located 330 feet from the West line and 660 feet from the

South line of the SE $\frac{1}{4}$  of Section 4, Township 1 North, Range 7 East, Pike County, Mississippi, as indicated on the electrical log of said well, and all intervals correlative of said strata productive of hydrocarbons.

II. The Lower Tuscaloosa "B" Sand Oil Pool in the Chatawa Field shall be construed to mean those strata of the Lower Tuscaloosa Formation productive of oil in the interval between 11,402 feet and 11,433 feet in the Tesoro Petroleum Corporation et al - Slaton-Travis Unit No. 1 Well located 500 feet from the North line and 340 feet from the East line of the NW $\frac{1}{4}$  of SW $\frac{1}{4}$ , Section 4, Township 1 North, Range 7 East, Pike County, Mississippi, as indicated on the electrical log of said well and all intervals correlative of said strata productive of hydrocarbons.

III. The characteristics of said Lower Tuscaloosa "A" Sand Oil Pool and the Lower Tuscaloosa "B" Sand Oil Pool in said field are such that a well located as hereinafter described and drilled upon a unit containing approximately 80 contiguous surface acres conforming to the requirements of the rules herein contained will efficiently drain and produce the recoverable oil from such unit in said pools without avoidable waste.

RULE 1 - SPACING OF OIL WELLS:

Every well drilled as an oil well:

(a) Shall be located on a drilling unit consisting of approximately 80 contiguous surface acres, or two governmental quarter-quarter sections containing not less than 72 acres or more than 88 acres, upon which no other drilling or producible well is located;

(b) Any drilling unit not composed of two governmental quarter-quarter sections must be completely encompassed by the perimeter of a rectangle 1600 feet by 2725 feet, provided, however, no unit shall be permitted which will create island acreage;

(c) The well shall be located at least 1,000 feet from every other drilling or producible well located in conformity with this rule; and

(d) The well shall be located at least 330 feet from every exterior boundary of the drilling unit.

RULE 2 - APPLICABILITY OF STATEWIDE RULES:

(a) All rules and regulations contained in Statewide Orders No. 201-51 and No. 244-69 and all other amendments thereto not specifically covered in the foregoing Special Field Rules are hereby adopted and shall apply to said field.

(b) The Board expressly reserves the right, after notice and hearing, to alter, amend or repeal any and all of the foregoing rules and regulations.

SO ORDERED AND ADJUDGED this 19th day of September, 1979.

STATE OIL AND GAS BOARD OF MISSISSIPPI

By Joe R. Landa, Jr.  
CHAIRMAN